

IN THE CLAIMS

Claims 1-44 (Canceled).

45 (Currently Amended). A method comprising:

assigning a different address to each of at least two agents on a client system of a multicast system; and

determining whether a message sent to a plurality of client systems of the multicast system and received by said client system is addressed to one of said at least two agents[[]]; and

determining whether a message is addressed to the first addressable agent or the second addressable agent based on a service identifier within the message.

46 (Previously Presented). The method of claim 45 including receiving at least two different types of messages at said client system including a software update message and a short message service message.

47 (Previously Presented). The method of claim 46 including receiving messages including software and messages not including software.

48 (Previously Presented). The method of claim 47 including receiving different addresses with messages that include software and messages that do not include software.

49 (Previously Presented). The method of claim 48 further comprising determining if the messages including software are directed to an agent on the client system to handle the downloading of software based upon a service identifier associated with the agent.

50 (Previously Presented). The method of claim 45 further comprising determining whether a message is sent to a first client system of the multicast system or a subset of the plurality of client systems based upon an individual identifier of the first client system and a group identifier of the subset of the plurality of client systems.

51 (Currently Amended). A system comprising:

a processor-based device including a first addressable agent and a second addressable agent, the processor-based device comprising a client system of a multicast network;
and

a service acquisition module to receive a broadcast data stream and provide a program identifier to a tuner of the processor-based device, and to extract the message and to provide the message to a unidirectional messaging module of the processor-based device, said unidirectional messaging module to determine if the message is addressed to a first addressable agent or the second addressable agent based upon a service identifier within the message; and

a storage coupled to said processor-based device storing instructions that enable the processor-based device to assign a different address to the first and second addressable agents and determine whether a message sent to a plurality of client systems of the multicast network and received by said client system is addressed to one of the first and second addressable agents.

52 (Previously Presented). The system of claim 51 wherein the system further comprises a service acquisition module to receive a broadcast data stream and provide a program identifier to a tuner of the processor-based device, and to extract the message and to provide the message to a unidirectional messaging module of the processor-based device.

53 (Previously Presented). The system of claim 52 wherein the unidirectional messaging module is to determine if the message is addressed to the first addressable agent or the second addressable agent.

54 (Previously Presented). The system of claim 52 wherein the unidirectional messaging module to determine if the message is addressed to the first addressable agent or the second addressable agent based upon a service identifier within the message.

55 (Previously Presented). The system of claim 51 wherein the storage is to further store instructions that enable the processor-based device to determine whether a message is directed to a first client system of the multicast network or a subset of the plurality of client systems of the multicast network based upon an individual identifier of the first client system and a group identifier of the subset of the plurality of client systems.